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Grasso et al.

[54] **INTRANET-BASED SYSTEM WITH METHODS FOR CO-ACTIVE DELIVERY OF INFORMATION TO MULTIPLE USERS**

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[52] **U.S. Cl.** **395/200.31**; 395/200.3; 395/200.33

[58] **Field of Search** 395/200.3, 200.31, 395/200.33

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[57] **ABSTRACT**

An Intranet-based system with methods for co-active information delivery is described. The system allows users to manage the distribution and delivery of information across an enterprise Intranet, the Internet, and common communication channels (e.g., printers, fax, pager and e-mail). The system provides a wizard-like user interface which intuitively walks users through various tasks, including distribution of new documents, updating of existing documents, modifying profiles/policies of documents, groups, roles and individuals. The system provides "Adaptive Distribution" methodology so that, as organizational changes occur, the system ensures that the most current, relevant information is always made available to appropriate eligible subscribers; no additional effort is required from either the subscribers or the distributors. Subscriber lists of a distribution automatically respond to changes in group composition, accommodating new or departing individuals within the organization, as well as accommodating changing organizational roles. As an organization changes, newly eligible recipients are electronically contacted with their new profile. At the same time, newly ineligible people are automatically cut off from the information flow. In this manner, the adaptive methodology ensures that all of these profiles are contextually linked together and changed automatically as new information or context for any part of the profile is updated.

40 Claims, 38 Drawing Sheets